

*Search History update*

1/3

| Ref # | Hits | Search Query  | DBs                                | Default Operator | Plurals | Time Stamp       |
|-------|------|---|------------------------------------|------------------|---------|------------------|
| S2    | 16   | (ATM and (AAL\$2 or (ATM adj adaptation adj layer)) and (minicell\$1 or mini-cell\$1 or segment\$5) and ((protocol near2 (ID or identif\$6) or PID) and (MSB or LSB or ((most or least) adj significant adj (bit\$1 or byte\$1)))) and @AD<="19970922"  | USPAT                              | OR               | OFF     | 2005/08/12 17:04 |
| S71   | 2    | (ATM or (asynchronous adj transfer adj mode) or (asynchronous adj transport adj network)) and (minicell\$1 or mini-cell\$1 or segment\$5 or minipacket\$1 or mini-packet\$1 or subpacket\$1 or sub-packet\$1 or PDU\$1 or (packet adj data adj unit\$1)) and ((protocol adj (ID or identif\$6 or indicat\$3) or PID) and ((channel adj (ID or indicat\$2 or identifi\$6)) or CID) and (PPP or (point adj to adj point adj protocol)).clm. | US-PGPUB                           | OR               | OFF     | 2005/08/12 17:30 |
| S72   | 4393 | 370/395\$3.ccls.  | US-PGPUB; USPAT; EPO; JPO; IBM_TDB | OR               | OFF     | 2005/08/12 17:32 |
| S73   | 3530 | 370/465-467.ccls.   | US-PGPUB; USPAT; EPO; JPO; IBM_TDB | OR               | OFF     | 2005/08/12 17:34 |
| S75   | 81   | (ATM or (asynchronous adj transfer adj mode) or (asynchronous adj transport adj network)) and (minicell\$1 or mini-cell\$1 or segment\$5 or minipacket\$1 or mini-packet\$1 or subpacket\$1 or sub-packet\$1 or PDU\$1 or (packet adj data adj unit\$1)) and ((protocol near2 (ID or identif\$6 or indicat\$3) or PID) and ((channel adj (ID or indicat\$2 or identifi\$6)) or CID) and (PPP or (point adj to adj point adj protocol)))   | US-PGPUB; USPAT; EPO; JPO; IBM_TDB | OR               | OFF     | 2005/08/12 17:39 |

|     |      |   |                                    |    |     |                  |
|-----|------|---|------------------------------------|----|-----|------------------|
| S77 | 13   | S74 and (ATM or (asynchronous adj transfer adj mode) or (asynchronous adj transport adj network)) and (minicell\$1 or mini-cell\$1 or segment\$5 or SAR or (segment\$6 near2 reassembly) or minipacket\$1 or mini-packet\$1 or subpacket\$1 or sub-packet\$1 or PDU\$1 or (packet adj data adj unit\$1)) and ((protocol near2 (ID or identif\$6 or indicat\$3)) or PID) and ((channel adj (ID or indicat\$2 or identifi\$6)) or CID) and (PPP or ((point-to-point) adj protocol))       | US-PGPUB; USPAT; EPO; JPO; IBM_TDB | OR | OFF | 2005/08/12 18:51 |
| S76 | 13   | S74 and (ATM or (asynchronous adj transfer adj mode) or (asynchronous adj transport adj network)) and (minicell\$1 or mini-cell\$1 or segment\$5 or SAR or (segment\$6 near2 reassembly) or minipacket\$1 or mini-packet\$1 or subpacket\$1 or sub-packet\$1 or PDU\$1 or (packet adj data adj unit\$1)) and ((protocol near2 (ID or identif\$6 or indicat\$3)) or PID) and ((channel adj (ID or indicat\$2 or identifi\$6)) or CID) and (PPP or (point adj to adj point adj protocol)) | US-PGPUB; USPAT; EPO; JPO; IBM_TDB | OR | OFF | 2005/08/12 19:32 |
| S78 | 13   | S76 and (mux or multiplex\$4)   | US-PGPUB; USPAT; EPO; JPO; IBM_TDB | OR | OFF | 2005/08/20 10:19 |
| S74 | 7531 | S72 or S73  | US-PGPUB; USPAT; EPO; JPO; IBM_TDB | OR | OFF | 2005/08/20 10:19 |
| L3  | 22   | ((((point-to-point) or (point adj to adj point)) adj protocol) or PPP) and ((protocol adj (ID or identif\$6)) or PID) and ((channel adj (ID or identif\$6)) or CID) and (insert\$4 or append\$4) and (ATM or (asynchronous adj transfer adj mode)) and (minicell\$1 or mini-cell\$1 or minipacket\$2 or mini-packet\$2 or subcell\$1 or subpacket\$1 or (data adj unit\$1))   | US-PGPUB; USPAT; EPO; JPO; IBM_TDB | OR | OFF | 2005/08/20 11:10 |

|    |   |   |                                    |    |     |                  |
|----|---|---|------------------------------------|----|-----|------------------|
| L2 | 1 | ((((point-to-point) or (point adj to adj point)) adj protocol) or PPP) and ((protocol adj (ID or identif\$6)) or PID) and ((channel adj (ID or identif\$6)) or CID) and (insert\$4 or append\$4) and (ATM or (asynchronous adj transfer adj mode)) and (minicell\$1 or mini-cell\$1 or minipacket\$2 or mini-packet\$2 or subcell\$1 or subpacket\$1 or (data adj unit\$1)). clm. | US-PGPUB; USPAT; EPO; JPO; IBM_TDB | OR | OFF | 2005/08/20 11:10 |
| L1 | 0 | ((((point-to-point) or (point adj to adj point)) adj protocol) or PPP) and ((protocol adj (ID or identif\$6)) or PID) and ((channel adj (ID or identif\$6)) or CID) and (insert\$4 or append\$4) and (ATM or (asynchronous adj transfer adj mode)) and (minicell\$1 or mini-cell\$1 or minipacket\$2 or mini-packet\$2 or subcell\$1 or subpacket\$1 or (data adj unit\$1)). clm. | US-PGPUB                           | OR | OFF | 2005/08/20 11:10 |

8/20/05 TH.

# Interference Search

| Ref # | Hits | Search Query   | DBs      | Default Operator | Plurals | Time Stamp       |
|-------|------|--|----------|------------------|---------|------------------|
| S71   | 2    | (ATM or (asynchronous adj transfer adj mode) or (asynchronous adj transport adj network)) and (minicell\$1 or mini-cell\$1 or segment\$5 or minipacket\$1 or mini-packet\$1 or subpacket\$1 or sub-packet\$1 or PDU\$1 or (packet adj data adj unit\$1)) and ((protocol adj (ID or identif\$6 or indicat\$3)) or PID) and ((channel adj (ID or indicat\$2 or identifi\$6)) or CID) and (PPP or (point adj to adj point adj protocol)).clm. | US-PGPUB | OR               | OFF     | 2005/08/12 17:30 |
| L1    | 0    | (((point-to-point) or (point adj to adj point)) adj protocol) or PPP and ((protocol adj (ID or identif\$6)) or PID) and ((channel adj (ID or identif\$6)) or CID) and (insert\$4 or append\$4) and (ATM or (asynchronous adj transfer adj mode)) and (minicell\$1 or mini-cell\$1 or minipacket\$2 or mini-packet\$2 or subcell\$1 or subpacket\$1 or (data adj unit\$1)).clm.   | US-PGPUB | OR               | OFF     | 2005/08/20 11:10 |

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